### **CONTRACT MODIFICATION FORM**

## STATE OF HAWAII DEPARTMENT OF HEALTH

Date _	June 3, 2011				
ADM. S	SERV. OFFICE LOG NO. <u>11-047</u>	MODIFICATION ORDER NO. 1			
Contra	ctor/Provider University of Hawaii				
Contra	ct Title Lahaina Tracer Study				
A. MODIFICATIONS					
	The following modifications are to be performed in accordance with all contract stipulations (specifications, delivery point, rate of delivery, period of performance, price, quantity, or other provisions by mutual action of the parties to the contract).				
	See attachments for contract modification	ions.			
В.	CONTRACTOR/PROVIDER's QUOTATION				
	The modifications described in A, above, will be performed at a contract				
	price $\boxtimes$ increase $\square$ decrease of \$ _20,000.00 . The Contractor/ Provider				
	will not undertake to perform the changes in A, above, until this modification				
	order has been approved and issued.				
		Contractor/Provider's Signatu	re		
C.	STATEMENT OF CONTRACT FUNDS				
	Original Contract Price	\$ <u>140,000.00</u>			
	Previous Adjusted Contract Price	\$20,000.00			
	Amount of this Change: Plus  Minus	\$			
	New Adjusted Contract Price	\$ <u>160,000.00</u>			
D.	VALIDATION OF CONTRACT MODIFICATION				
		 Director of Health	 Date		



# STATE OF HAWAII

# CONTRACTOR'S ACKNOWLEDGMENT

STATE OF	_)
COUNTY OF	) <b>SS.</b> _)
On this da	ay of, before me appeared
and	d, to me
known, to be the person(s) described in and, who,	being by me duly sworn, did say that he/she/they is/are
	_ and of
University	of Hawaii , the ent, and that he/she/they is/are authorized to sign said
instrument as the free act and deed of the CONTRA	
(Notary Stamp or Seal)	(Signature)
	(Print Name)
	Notary Public, State of
	My commission expires:
D. D. J. 2 2011	
Doc. Date: June 3, 2011 # Pages:	
Doc. Description: Contract Modification Form	
•	
ASO LOG NO. 11-047, Modification Order No. 1	(Notary Stamp or Seal)
Notary Signature Date	
NOTARY CERTIFICATION	

ADM. SERV. OFFICE LOG NO. <u>11-047-M1</u>

#### **CONTRACT MODIFICATIONS:**

Effective June 13, 2011, the parties mutually agree that the CONTRACTOR shall continue to provide the required services with the following modifications:

1. Attachment - S1, Scope of Services.

Project Task 4 is added to the Scope of Services, as follows:

Task 4. Collection of Coastal Seep Monitoring Samples. The CONTRACTOR shall conduct coastal seep sampling in accordance with the (EPA or DOH- approved sampling and analysis plan. The CONTRACTOR shall collect the specified type and number of water samples at the specified sampling locations and frequency, utilizing approved/ appropriate sample collection procedures, sampling containers/ equipment, and sample preservatives. The CONTRACTOR shall be responsible for the proper shipping/transporting of the samples to the appropriate laboratories (as specified in the Sampling and Analysis Plan) for analysis.

Sampling activities shall be properly documented and include appropriate field and laboratory quality control samples and procedures.

- 2. Attachment S2, Compensation and Payment Schedule.
  - a. The total compensation amount of the Contract is increased by \$20,000.00 of federal funds.
  - b. The "Budget," attached to the Contract as Exhibit "A," is hereby deleted and replaced with a revised "Budget," attached hereto as Exhibit "B" and made a part hereof.
  - C. Source of Funds:

S 11 201 H 0000 000237 09 377 (GW-106) \$140,000.00 S 11 201 H 0000 000237 09 377 (Clean Water) \$ 20,000.00

3. Attachment -S5, Special Conditions.

In accordance with paragraph 4, the time of performance is extended by an additional nine (9) months, from October 1, 2011, to and including June 30, 2012.

4. All other terms and conditions of the Contract shall remain the same.

### LAHAINA TRACER STUDY - PHASE II BUDGET

## The STATE's Notice to Proceed to June 30, 2012

	Original Budget	Revision - Task 4	Total
PERSONNEL			
Senior Personnel	\$16,931.00		\$16,931.00
Researcher/Post-Doc.	\$22,651.00		
Graduate Student(s)	\$ 2,617.00		\$ 2,617.00
Undergraduate Student(s)	\$ 8,000.00		
TOTAL SALARIES & WAGES	\$50,199.00		
FRINGE BENEFITS	\$ 6,247.00		
TOTAL SALARIES, WAGES & FRINGE	\$56,446.00		
OPERATING EXPENDITURES			
Travel	\$ 6,860.00		\$ 6,800.00
Materials & Supplies	\$11,000.00		
Computer Services	\$ 2,000.00		\$ 2,000.00
Laboratory Supplies	\$ 3,700.00		
Laboratory Analyses	\$ 4,500.00		\$ 4,500.00
Tracer Sampling Costs	\$25,400.00		\$25,400.00
Boat Rental/Stationary Ocean Platform	\$ 2,000.00		
Others: Report drafting support	\$ 1,000.00		\$ 1,000.00
TOTAL OPERATING EXPENDITURES	\$56,460.00		
EQUIPMENT			
Water Quality Analyzer	\$19,700.00		\$19,700.00
TOTAL DIRECT COSTS	\$132,606.00		
INDIRECT COST (13.1% of salary and fringe; federal pass-through - Environmental Health Administration)	\$ 7,394.00		
TOTAL DIRECT + INDIRECT COSTS	\$140,000.00	\$ 20,000.00	\$160,000.00

Source of Funds: S 11 201 H 0000 000237 09 377 (GW-106) S 11 201 H 0000 000237 09 377 (Clean Water) <u>Time of Performance</u>
July 1, 2011 - September 31, 2011
October 1, 2011 - June 30, 2012

Funds \$140,000.00 \$ 20,000.00